

Grand Resource Area
P.O. Box M
Moab, Utah 84532

3809
U68-N91-01
(U-068)

OCT 10 1990

San Juan 5037066
Douglas W. Cleghorn
621 26 Road
Grand Junction, Colorado 81506

Re: Mining Notice U68-N91-01, T28S, R26E, Section 28: Lot 3 (or the NE1\4SW1\4),
San Juan County, Utah.

Dear Mr. Cleghorn:

Thank you for submitting your mining notice on September 25, 1990. We received this notice on the same date and have assigned it the number U68-N91-01; please refer to this number in all future correspondence.

I understand you and Sal Venticinque of my staff inspected the proposed site on September 25, and in a later telephone conversation with Mr. Venticinque on October 4, 1990 you responded to certain questions raised regarding minimization of dump waste rock falls into the Lion Canyon drainage. I am concerned that excessive waste rock falls (as well as other waste introduction) may constitute unnecessary or undue degradation of Federal lands as defined in 43 CFR 3809.0-5(k).

As provided for in the regulations, you may commence operations under this mining notice as early as October 10, 1990, subject to the following stipulations:

(1). All 43 CFR 3809 regulations and all Utah State regulations related to mining activity shall be observed. You have received copies of these regulations from Mr. Venticinque.

(2) No part of the existing mine waste dump is to be used for rock waste dumping under this mining notice; only that undisturbed area adjacent to the southern edge of the existing waste dump is authorized for new mine rock waste. As operator you shall ensure, through avoidance of unstable dump slopes that rock fall into the creek-bed is minimized. In the event you find this impractical, please contact this office as soon as possible. In the event that the authorized officer determines that unnecessary or undue degradation of Federal lands is taking place you shall be served a notice to cease such dumping. If an additional or alternate dump site is required, please notify this office immediately so that we can take appropriate action helping avoid any possible delays.

(3) During periods of non-operation (exceeding 1 year) under this mining notice including final mine closure any existing ore stockpiles and the extended waste dump resulting from your operation shall be shaped as near as possible to natural contour and shall be reseeded in order to minimize erosion problems. A seed list will be prepared by my staff and will be sent to you in the near future.

(4) During periods of non-operation mine portals shall be securely locked in order to discourage unauthorized entry. On final mine closure these portals and other openings shall be sealed in accordance with Utah State Division of Oil, Gas and Mining (DOGM) standards.

(5) On final mine closure referred to in (3) and (4) the authorized officer must be notified in writing and final reclamation procedures commenced within 30 days of such notification.

(6) All trash (including that on the proposed waste dump area), garbage, waste material and scrap shall be disposed of in an approved disposal area.

(7) Equipment oil shall not be drained onto the ground, but shall be collected and transported in closed containers to a sanitary landfill, oil recycling center, or other approved disposal point.

(8) Water must be legally obtained in accordance with State water laws.

Should you have additional or need further clarification of the terms listed above, contact Elmer Duncan or Sai Venticini of my staff at (201) 259-8193.

Sincerely,

/s/ BRAD D. PALMER

Area Manager

cc: Holland Shepherd, DOGM

NOTICE
OR
PLAN OF OPERATIONS
(For Operations Proposed Under the 43 CFR 3809 Regulations)

Instructions: Circle "Notice" (above) if proposed mining activity within the project area will disturb a total of five (5) acres or less during the calendar year. Circle "Plan of Operations" if disturbance will exceed five acres during the calendar year or if operations are within one of the specially designated areas described in 43 CFR 3809.1-4(b). Complete the form in as much detail as possible. Additional sheets may be used if necessary. Use maps or sketches where appropriate. A review of the 43 CFR 3809 regulations should be conducted prior to completion of this form.

Operator Information:

<u>Name</u>	<u>Address</u>	<u>Telephone</u>
Lady Ann Co.	621 26 Rd. Grand Junction, Co 81506	303-243-0396

Claimant Information (If different than operator):

<u>Name</u>	<u>Address</u>	<u>Telephone</u>
Douglas W. Cleghorn President of Lady Ann Co.	621 26 Rd. Grand Junction, Co 81506	303-243-0396

Claim Information (Claim names, circle claim types (Lode, Placer, Mill Site, Tunnel), BLM Serial No.):

Blue Cap and adjoining claims

Location of Proposed Activity (i.e. Township, Range, Section):

Section 28 Lot 3 Township 28 S Range 26 E

Describe Existing Disturbance and Structures or Indicate on Maps or Sketches (Mine and Mill Facilities, Workings, Tailings, Dump Areas, etc. It may be to your advantage to document existing disturbance with photographs):

RECEIVED
LAND RESOURCE
BUREAU OF LAND
MANAGEMENT
90 SEP 25 1110-0396

Proposed Operations: Describe the entire proposed operation, including all surface disturbing activities (road construction, drilling, trenching, backhoe and bulldozer exploration, mining, waste disposal, etc.) List all mechanized earth-moving equipment to be used during the operation and state if explosives are to be utilized. Describe and furnish a map or sketch, when applicable, showing the locations and size of areas where surface disturbances are proposed, including existing and/or proposed routes of access. Calculate the total acreage proposed for disturbance (1 acre = 43,560 sq. ft.)

Use exhistng roads and it will be an underground mine operation. Stock -pilling the ore on the surface on exhistng distrubances. Dump the mine waste in an undisturbed ares on (1) acre or less. The equipment used will be rubber tired mine buggies and a track front-end loader to load the ore, if any. Explosives will be utilized underground in mining activity.

Period of Operation: From Oct. 1990 To Oct. 1995

Proposed Reclamation: Describe the proposed reclamation procedures and other measures to be taken to prevent unnecessary or undue degradation of the lands, including measures to be taken if a period of nonoperation is anticipated.

We will contour the land back to its natural state, as near as possible. We will use the perscribed seed by the BLM

I will complete all necessary reclamation of areas disturbed during the course of my operations to the standards described in 43 CFR 3809.1-3(d) and that reasonable measures will be taken to prevent unnecessary or undue degradation of the federal lands during operations.

Signature of Operator: Douglas W. Cleghorn President

Date SEPT. 25, 1990

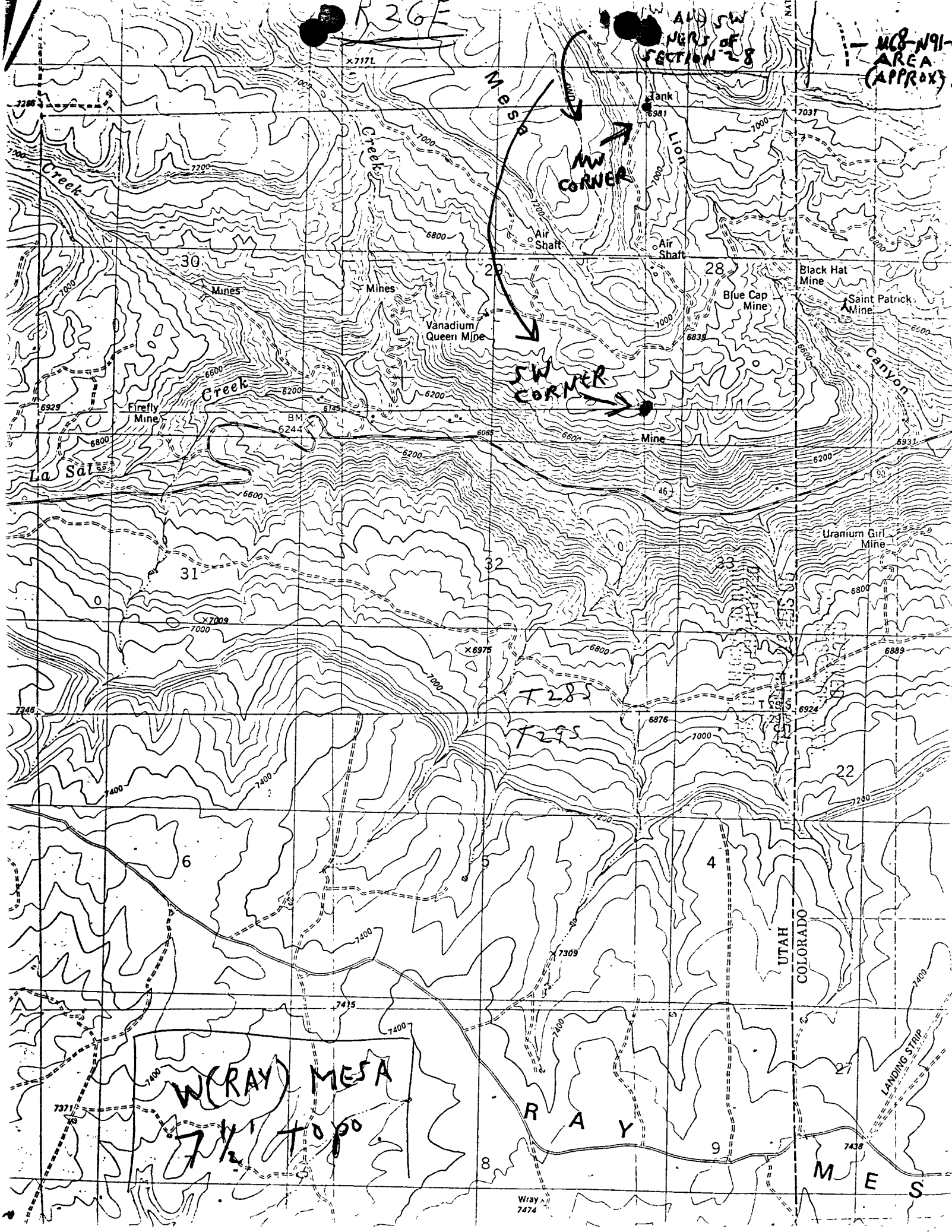
NOTICE TO OPERATORS:

1. A notice submitted in relation to the 43 CFR 3809 regulations does not require approval from the BLM. However, notification of such activities shall be made at least 15 calendar days before commencing operations. Receipt of a notice will be acknowledged promptly. Approval of a submitted plan of operations is required from the BLM prior to commencing operations. The BLM will promptly acknowledge receipt of a submitted plan and will notify the operator of the status of the plan within 30 days of receipt of the plan.
2. Submittal of a notice or approval of a plan of operations does not constitute certification of ownership to any person named as owner herein, nor does it constitute recognition of the validity of any mining claims named herein.
3. Generally, information that could be considered proprietary is not necessary to fulfill notice or plan of operations requirements. However, information and data submitted and specifically identified by the operator as containing trade secrets or confidential or privileged commercial or financial information should be attached to a separate page and cited in the text of the notice or plan of operations. This information will be filed separately and will not be available for public inspection.
4. Failure of operator to file a notice or a plan of operations, as required by the 43 CFR 3809 regulations, will subject the operator to being served a notice of noncompliance or enjoined from the continuation of such operations by a court order until such time as a notice or plan is filed with the BLM.
5. The completed notice or plan of operations should be filed with the appropriate resource area office. Their addresses are as follows:

San Rafael & Price River Resource Areas
900 North 700 East
Price, Utah 84501

Grand Resource Area
P. O. Box M
Moab, Utah 84532

San Juan Resource Area
435 North Main Street
Monticello, Utah 84535



APPROXIMATE → WASTE (MINE) DUMP AREA ORE STOCK-PILE AREA



①

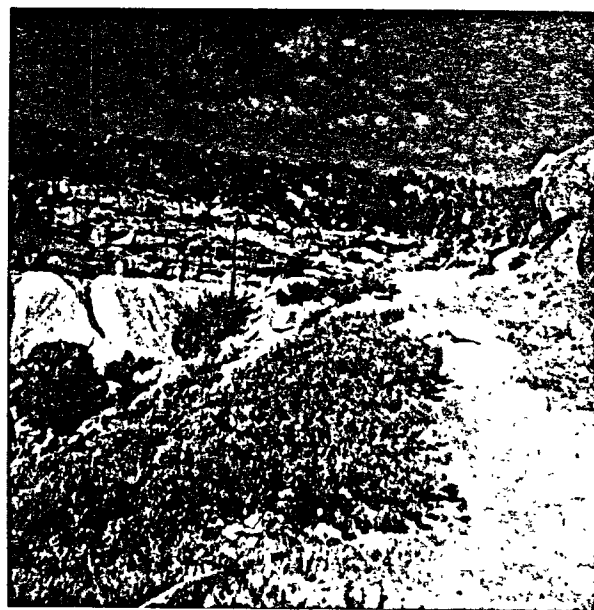
WASTE (MINE) DUMP AREA ORE STOCK-PILE AREA



②

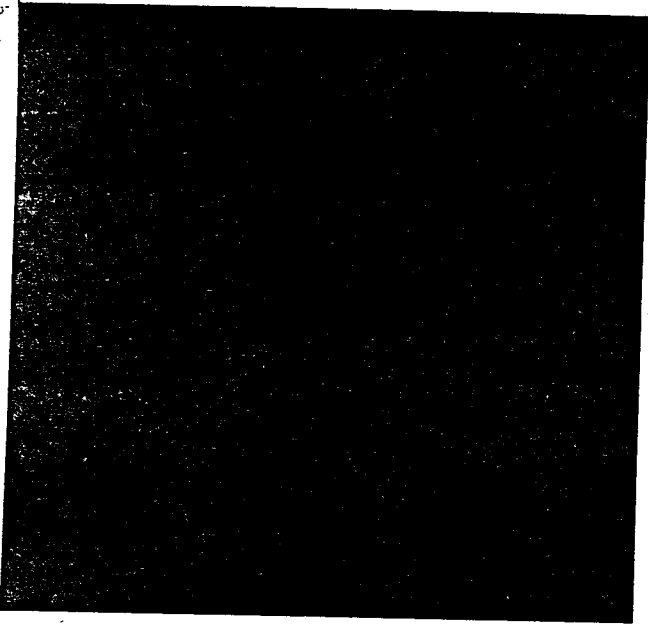


③



④

U68-N91-01

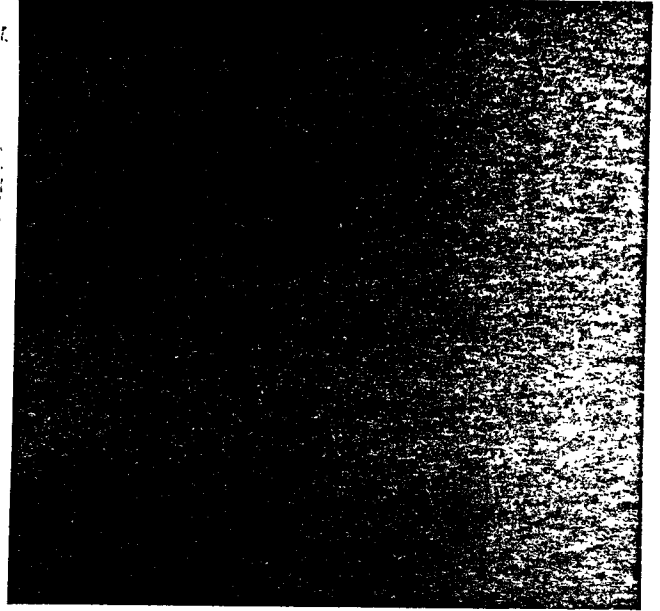


② CONTINUATION OF ①
ALSO SHOWS EXISTING
DISTURBANCE TO NORTH

9/25/90

VIEW APPROX. W

U68-N91-01



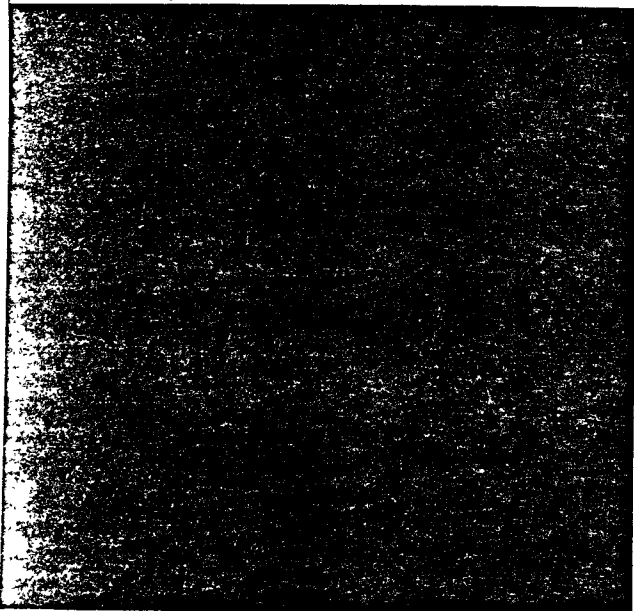
① VIEW OF MINE WASTE ROCK
AND ORE STOCKPILE AREAS
(ALONG BENCH AS INDICATED
BY ARROW)

9/25/90

VIEW APPROX. W.

U68-N91-01

U68-N91-01



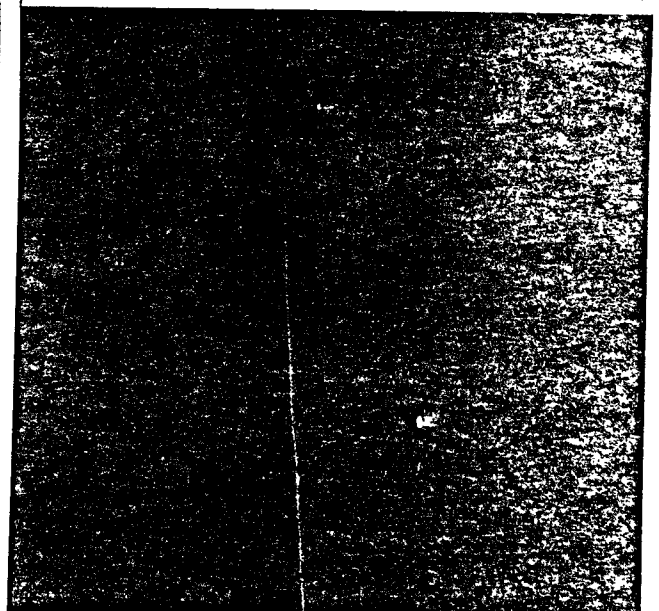
④ CONTINUATION OF ③
IN A NORTHERLY DIRECTION.

9/25/90

③ NOT COVERED IN
NOTICE.

VIEW APPROX. W.

U68-N91-01



③ CONTINUATION OF ③,
IN A NORTHERLY DIRECTION.

9/25/90

③ NOT COVERED
IN NOTICE

VIEW APPROX. W.

468-N91-01

MINING NOTICE CHECK LIST

	No Conflict	Conflict	Comments
LAND STATUS	<i>N.</i> <i>Sept. 27, 89</i>	<u> </u>	
A.C.E.C.	<i>AWA</i> <i>9-28-90</i>		
ORV AREA	<i>AWA</i> <i>9-28-90</i>		
WILDERNESS	<i>AWA</i> <i>9-28-90</i>		
NATIONAL WILD AND SCENIC RIVERS	<i>AWA</i> <i>9-28-90</i>		
WILDLIFE	<i>9-28-90</i> <i>(Signature)</i>		
GRAZING	<i>10/2/90</i> <i>AWA</i>		
ARCHEOLOGY	<i>AWA</i> <i>9-27-90</i>		

Douglas W. Cleghorn
26 Road
Grand Junction, Colorado 81506



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Moab District
Grand Resource Area
P.O. Box M
Moab, Utah 84532

BLM Case No.
U68-N91-01

ACKNOWLEDGEMENT OF RECEIPT OF MINING NOTICE

Thank you for your mining notice submitted in relation to the surface management regulations (43 CFR 3809). It was received in our office on September 25, 1990.

☒ NOTICE IS IN ORDER AND COMPLETE. The case number that has been assigned to this notice is in the upper right-hand corner. You may proceed with your operation as described in your mining notice 15 days from the date stated above. Please notify this office when your operation has been completed so that an inspection of the area can be conducted. Should you have any questions, please contact Sal Venticinque, Geologist at (801) 259-8193 or the above address.

☐ WE REQUIRE MORE INFORMATION BEFORE YOUR NOTICE CAN BE PROCESSED *
(See 43 CFR 3809.1-3). Information needed:

☐ Operator(s) name, address and telephone number.

☐ Claimant(s) name, address and telephone number.

☐ Names and BLM serial numbers (UMC#) of claims involved.

☐ Location of operation (use legal description whenever possible, i.e. T.25 S., R.19 E., Sec. 26, SE $\frac{1}{4}$). Include a map showing previous and proposed disturbance.

☐ Period of operation.

☐ Provide general description of proposed operation. Include description of access routes to be built, existing routes needing improvement, all areas to be disturbed, equipment to be used in the operation.

☐ Statement that "reclamation of all areas disturbed will be completed to the standard described in 43 CFR 3809.1-3 (d) and that reasonable measures will be taken to prevent unnecessary or undue degradation of federal lands during operations."

* The 15 day notification period cannot begin until this information is received.

☐ Your proposed operation will disturb more than 5 acres and will require a Plan of Operation.

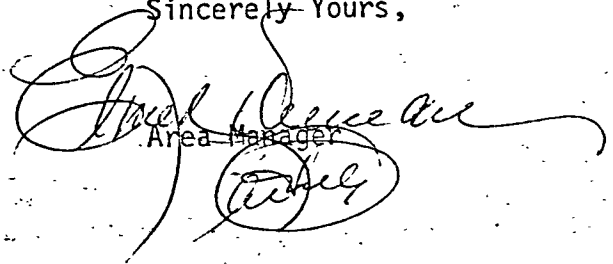
☐ Your proposed operation lies within a _____
(special land category) and will require a Plan of Operation.

☐ Due to the construction of access routes involving slopes which
require cuts on the inside edge in excess of three (3) feet, we
wish to be consulted. Please contact _____
at (801) 259-8193.

You may wish to document disturbance existing prior to beginning work on
your operation (in the form of photographs, surface maps or testimony)
in order to reduce your reclamation liability.

We appreciate your cooperation.

Sincerely Yours,


Area Manager

468-N91-01

For Division Use:

File No.: _____

DOGM Lead: _____

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
(801) 538-5340

NOTICE OF INTENTION TO COMMENCE SMALL MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1953, as amended, and the General Rules as promulgated under the Utah Minerals Regulatory Program.

"Small Mining Operations" means mining operations which disturb five or less surface acres at any given time.

I. GENERAL INFORMATION (Rule R613-003-104)

1. Name of Claim/Mine: Blue Cap
2. Name of Operator/Applicant: Lady Ann Co.
Company () Corporation (X) Partnership () Individual ()
3. Permanent Address: 121 26 Road, Grand Junction, CO 81506
City: Grand Junction State: Colorado Zip Code: 81506
Telephone Number: (303) 243-0396
4. Ownership of Land Surface:
Private (Fee) ☐ Public Domain (BLM) ☒ National Forest (USFS) ☒
State of Utah ☐ Other: _____
5. Ownership of Minerals:
Private (Fee) ☐ Public Domain (BLM) ☒ National Forest (USFS) ☒
State of Utah ☐ Other: _____

468-1191-01

Utah Mining Claim Number(s) see attached page 3

Utah State Lease Number(s) none

6. Have the above owners been notified in writing? Yes ☒ No ☐
If no, why not? _____

7. Does the operator have legal right to enter and conduct mining operations on the land covered by this notice? Yes ☒ No ☐

II. PROJECT LOCATION & MAP (Rule R613-003-105)

1. Project Location:

County(ies): San Juan

1/4, 1/4:	Section: <u>28</u>	Township: <u>28 S</u>	Range: <u>26 E</u>
1/4, 1/4: <u>NE, SE</u>	Section: <u>29</u>	Township: <u>28 S</u>	Range: <u>26 E</u>
1/4, 1/4:	Section: _____	Township: _____	Range: _____

2. A topographic base map showing the location of the proposed small mining operation must be submitted with this notice. A USGS 7.5 minute series map is preferred. The areas to be disturbed should be plotted in sufficient detail so that they can be located on the ground. It is recommended that the operator also plot and label any previous disturbances in the immediate vicinity that he is not responsible for.

III. OPERATION PLAN (Rule R613-003-106)

1. Type of mining: Surface ☐ Underground ☒

2. Mineral(s) to be mined: uranium and vanadium

3. Provide a brief description of the proposed mining operation and onsite processing facilities. ore is to be removed by underground methods and stock piled on site then trucked to a processing facility

New Road(s): Length none (ft) Width none (ft)

Total project surface acreage to be disturbed 2 (acres)

<u>Name of Claim</u>	<u>Serial No.</u>
Unicorn 2, 4	UMC214390 - 91
Gem 1,2	UMC214392 - 93
Laray	UMC214394
Laray Fraction	UMC214395
Ella	UMC214396
Peggy	UMC214397
Joan	UMC214398
Cottonwood	UMC214399
Big Joe	UMC214400
Little Joe	UMC214401
Ralph	UMC214402
Blue Cap	UMC214403
Willis	UMC214404
Coke	UMC214405
W.C.	UMC214406
Alice	UMC214407
Velma	UMC215420
Lion	UMC99593
Black Hat	UMC99596
May	UMC99597
Johnnie	UMC215419
Hideout Mesa 1-3	UMC70840-42

United States Department of Energy Lease No. AT(05-1)-ML-60.C-U-H-3.

18

17

-16

3 39.48

4 39.48

IL 43
Base Lands

1 39.43

2 39.34

-21

3 39.24

4 39.15

1 39.08

2 39.04

-28

3 39.00

4 38.96

1 39.00

2 39.11

903010

D/C

-33

3 39.23

4 39.34

19

20

30

29

PLO 1011
WdI AECPLO 667
WdI Manti LaSal N F43-72-0014
D/C All Min

U028806

U 015364

31

32

609169
D/C43-65-0057
D/CLAT. 38° 20' N
LONG. 109° 06' W

R 26 E

U68-N 91-01

SCA
10 5 0 10 20